

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT1. CONTRACT ID CODE
08PAGE OF PAGES
1 2AMENDMENT/MODIFICATION NO.
173. EFFECTIVE DATE
MAY 21 20034. REQUISITION/PURCHASE REQ. NO.
See Page 1.a

5. PROJECT NO. (If applicable)

6. ISSUED BY CODE

PS22-P

7. ADMINISTERED BY (If other than Item 6) CODE

MSFC Adm: PS22-P/Carol Terrell
256-544-6710Procurement Office
George C. Marshall Space Flight Center
National Aeronautics and Space Administration
Marshall Space Flight Center, AL 35812

AUTOMATED INVOICE PAYMENT INFORMATION: (256) 544-5566

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

Al Signal Research, Inc.
3411 Triana Blvd SW
Huntsville, AL 35805

(✓)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS8-02047

10B. DATED (SEE ITEM 13)

X

CODE 18279

CAGE CODE 004R1

02/15/02

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONSThe above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Page 1.a

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 43.243-2 "Changes-Cost Reimbursement Alternate II Clause.

OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

	Negotiated Est. Cost	Prov. Est. Cost	Total Est. Cost	Maximum Incentive Fee	Incentive Fee Earned	Unearned Incentive Fee*	Contract Value	Total Sum Allotted
Previous	\$12,908,076	\$1,739,479	\$14,647,555	\$450,011	\$127,464	\$2,601	\$15,225,030	\$10,104,047
This Mod	\$ 75,216	0	\$ 75,216	\$ 4,513	\$ 0	\$ 0	\$ 79,729	\$ 1,153,401
New Total	\$12,983,292	\$1,739,479	\$14,722,771	\$454,524	\$127,464	\$2,601	\$15,304,759	\$11,257,448

See Page 2 for description.

*Unearned Fee is lost and therefore has not been added into the Contract Value amount above. The original contract value has been reduced by this amount in total to reflect the contract value as stated above.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Michael L. Sweigart

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

nature of person authorized to sign)

BY ORIGINAL SIGNED BY

MAY 21 2003

(Signature of Contracting Officer)

01-152-8070

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA
FAR (48 CFR) 53.243

PREVIOUS EDITION UNUSABLE

<u>DCN</u>	<u>Appropriation</u>	<u>Amount</u>
4200011417	62-090-21-10-SAT412003D-62CD20	\$ 670,000.00
	62-090-21-10-HSF412003D-62CD20	330,000.00
	62R-251-10-8915-02-SAT292003D-62CD30	2,280.00
	6210-771-10-20-SAT292002D-62AD33	51,121.00
4200010548	62-949-10-FD-HSF542003D-62FD01	100,000.00
	Total	\$1,153,401

The purpose of this modification is revise Attachment J-1, Performance Work Statement, WBS 8.0 to include 8.4 Outreach Support, provide an equitable adjustment for the change and to provide incremental funding pursuant to the "limitation of Funds" clause and Contractor's letter dated May 14, 2003. The foregoing action is further implemented by the inclusion of the following changes:

1. Clause B.2 paragraph (a) is hereby deleted in its entirety and the attached Clause B.2 paragraph (a) is substituted in lieu thereof (a vertical line in the right-hand margin indicates the specific areas of change).
2. Clause B.5 paragraph (a) is hereby deleted in its entirety and the attached Clause B.5 paragraph (a) is substituted in lieu thereof (a vertical line in the right-hand margin indicates the specific areas of change).
3. Attachment J-1, Performance Work Statement, WBS 8.0, pages J-1-16 and J-1-19 are hereby deleted in their entirety and the attached WBS 8.0, pages J-1-16 and J-1-19 are submitted in lieu thereof. (a vertical line in the right-hand margin indicates the specific areas of change).
4. The total equitable adjustment for the change is as follows:

Contract Year	Estimated Cost	Minimum Incentive Fee	Maximum Incentive Fee
Option Yr. 1	\$ 75,216	\$ -0 -	\$4,513
Option Yr. 2	\$102,720	\$ -0 -	\$6,163
Option Yr. 3	\$105,751	\$ -0 -	\$6,345
Option Yr. 4	<u>\$108,899</u>	<u>\$ -0 -</u>	<u>\$6,534</u>
Total	\$392,586	\$ -0 -	\$23,555

5. In consideration of the modification(s) agreed to herein as complete equitable adjustment for the Contractor's proposal(s) for adjustment, the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the proposal(s) for adjustment.

Contract Change Identification

Title

Date

Modification 17

Outreach Support

May 14, 2003

SECTION B

SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 SUPPLIES AND/OR SERVICES TO BE FURNISHED

(a) The Contractor shall provide all resources (except as may be ~~expressly stated in this contract as furnished by the Government~~) necessary to furnish the services delineated in the Performance Work Statement (PWS) in attachment J-1.

(b) The services will be procured under two separate schedules, Mission and Indefinite Delivery/Indefinite Quantity (IDIQ). The contract and supporting data are organized accordingly. Both schedules are being procured on a cost-plus-incentive-fee basis.

(1) Mission Schedule will be used to procure services identified in Work Breakdown Structure (WBS) 1.0-10.3 of the PWS on a mission basis. In addition, this schedule will be used to procure all project management and administrative resources necessary to manage both the Mission and IDIQ contract schedules.

(2) IDIQ Schedule will be used to procure those services identified in WBS 11.0 of the PWS that cannot be sufficiently identified, predetermined or quantified in advance with an estimated value of \$25,000 or greater per task. Project management and administrative support resources necessary to support these tasks will be procured under the Mission Schedule.

(End of clause)

B.2 ESTIMATED COST AND CONTRACT FEES

(a) The total estimated cost and fees for the performance of this contract are as follows. Offerors are cautioned to include phase-in costs/fee in the base year value.

<u>Contract Year</u>	<u>Schedule</u>	<u>Period Covered</u>	<u>Est. Cost</u>	<u>Provisional Est. Cost</u>	<u>Minimum Incentive Fee</u>	<u>Maximum Incentive Fee</u>	<u>Total Value</u>
Base Year	(A) Mission	02/15/02-2/14/03	\$ 5,901,094	\$1,739,479	0	\$ 260,127	\$ 7,900,700
Base Year	(B) Schedule	02/15/02-2/14/03	\$ 652,598	0	0	\$ 39,156	\$ 691,754
Option Yr. 1	(A) Mission	02/15/03-2/14/04	\$ 6,329,600 ✓	0	0	\$ 279,306 ✓	\$ 6,608,906
Option Yr. 1	(B) Schedule	02/15/03-2/14/04	\$ 100,000	0	0	\$ 6,000	\$ 106,000
Option Yr. 2	(A) Mission	02/15/04-2/14/05	\$ 6,479,552	0	0	\$ 288,868	\$ 6,768,420
Option Yr. 2	(B) Schedule	02/15/04-2/14/05	\$ 100,000	0	0	\$ 6,000	\$ 106,000

Option Yr. 3	(A) Mission	02/15/05-02/14/06	\$6,603,247	-0-	-0-	\$296,832	\$6,900,079
Option Yr. 3	(B) IDIQ	02/15/05-02/14/06	\$ 100,000	-0-	-0-	\$ 6,000	\$ 106,000
Option Yr. 4	(A) Mission	02/15/06-02/14/07	\$6,727,214	-0-	-0-	\$304,808	\$7,032,022
Option Yr. 4	(B) IDIQ	02/15/06-02/14/07	\$ 100,000	-0-	-0-	\$ 6,000	\$ 106,000

(b) The total incentive fee earned during the performance of this contract is as follows:

<u>Contract Year</u>	<u>Schedule</u>	<u>Period Covered</u>	<u>Maximum Available Incentive Fee</u>	<u>Incentive Fee Earned</u>	<u>Unearned Incentive Fee</u>
Base Year	(A) Mission	02/15/02-08/14/02	\$130,065	\$127,464	\$2,601
		08/15/02-02/14/03		\$ TBD	
Base Year	(B) IDIQ	02/15/02-08/14/02	\$ 0	\$ 0	\$ 0*
		08/15/02-02/14/03		TBD	
Option Yr. 1	(A) Mission	02/15/03-08/14/03		TBD	
		08/15/03-02/14/04		TBD	
Option Yr. 1	(B) IDIQ	02/15/03-08/14/03		TBD	
		08/15/03-02/14/04		TBD	
Option Yr. 2	(A) Mission	02/15/04-08/14/04		TBD	
		08/15/04-02/14/05		TBD	
Option Yr. 2	(B) IDIQ	02/15/04-08/14/04		TBD	
		08/15/04-02/14/05		TBD	
Option Yr. 3	(A) Mission	02/15/05-08/14/05		TBD	
		08/15/05-02/14/06		TBD	
Option Yr. 3	(B) IDIQ	02/15/05-08/14/05		TBD	
		08/15/05-02/14/06		TBD	
Option Yr. 4	(A) Mission	02/15/06-08/14/06		TBD	
		08/15/06-02/14/07		TBD	
Option Yr. 4	(B) IDIQ	02/15/06-08/14/06		TBD	
		08/15/06-02/14/07		TBD	

* No IDIQ tasks were physically completed during February 15, 2002, through August 14, 2002. All potential incentive fee associated with IDIQ tasks initiated during this period but not physically completed the reporting period will be rolled into the next reporting period (August 15, 2002, through February 14, 2003).

(End of clause)

B.3 INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIO) SCHEDULE AND ORDERING PROCEDURES

(a) The Government requires the performance of the effort within the quantities set forth in paragraph (b) below on an IDIQ basis during the performance of this contract. These services will be ordered through the issuance of Task Orders (see Clause G.4), individually priced, and shall contain separate schedule and cost incentives to be used to evaluate performance and determine the amount of fee earned. The IDIQ schedule will be used for tasks with an estimated value of \$25,000 or greater per task as described in section 11.0 of the PWS.

(b) In the event that the Government does not order the "minimum quantity" specified below during the applicable contract year, the Government's maximum obligation under this

available for the applicable contract year. In the event that the actual incentive fee earned is less than the provisional payment made, the Contractor shall submit to the Government, a credit voucher for the amount of such overpayment. At the Contracting Officer's discretion, should the determined estimate-at-completion (EAC) exceed the total contract value, provisional payment of cost incentive fee may be reduced or terminated.

(c) The Contracting Officer is the determining official for the ~~amount of incentive fee that is earned.~~

(End of clause)

B.5 CONTRACT FUNDING (1852.232-91 (JUN 1990))

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$10,878,249. This allotment is for Customer and Employee Relations (CaER) Directorate Support Services and covers the following estimated period of performance: February 15, 2002 through Sept 12, 2003.

(b) An additional amount of \$379,199 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Estimated Cost	\$9,761,921	\$1,116,328	\$10,878,249
Provisional Incentive Fee	214,662	37,073	251,735
Incentive Fee Earned	<u>127,464</u>	<u>0</u>	<u>127,464</u>
Total Sum Allotted	\$10,104,047	\$1,153,401	\$11,257,448

(End of clause)

B.6 PREMIUM FOR SCHEDULED OVERTIME (MSFC 52.222-93) (AUG 1988)

Pursuant to the clause entitled "Payment for Overtime Premiums," the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period.

<u>Period</u>	<u>Amount</u>
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7.5.3 The Contractor shall critique speeches from the Center Director, Deputy Center Director, and Associate Directors providing timely written and verbal feedback.

7.5.4 The Contractor shall support event planning that involves the Center Director, Deputy Center Director, and Associate Directors.

7.5.5 The Contractor shall develop and maintain electronic speech inserts and subject modules that can be easily incorporated into speeches written or presented by other Marshall managers. The Contractor shall provide electronic files of inserts suitable for printing and distributing to MSFC managers and employees.

7.5.6 The Contractor shall coordinate within CaER, the Center's graphics departments, Marshall Programs and Projects, and other sources for appropriate, accurate, and consistent audiovisual materials for speeches and testimony.

7.5.7 The Contractor shall ensure NASA's strategic messages are integrated into all speech products. The Contractor shall ensure all messages are consistent with MSFC's values.

7.5.8 The Contractor shall coordinate closely within Marshall to integrate into speeches the tactical and strategic technology and science milestones of the Space Transportation, Science, Engineering, Flight Projects, and Space Shuttle Directorates.

7.5.9 The Contractor shall integrate messages about the Center institutional, community, and employee issues.

8.0 GOVERNMENT and COMMUNITY RELATIONS SUPPORT

The Contractor shall provide support for Government and Community Relations in responding to written, telephone, and e-mail inquiries. The Contractor shall support the VIP Program through the assembly of packages and folders, and support the MSFC speaker's bureau. The Contractor shall be responsible for designing and implementing outreach strategies aimed at educating and informing Members of Congress and staff on MSFC related programs.

8.1 Public Inquiries

8.1.1 The Contractor shall provide in-depth responses to complex and general public inquiries requests on all NASA

8.2.5 The Contractor shall provide data to maintain the Speakers Bureau web page.

8.3 Administrative Services

8.3.1 The Contractor shall manage, for the Center Director, a schedule of appearances and speeches of senior management; receive, evaluate and coordinate requests; make recommendations regarding conflicts in requirements; and identify requirements for speechwriting, exhibits, audiovisual, and other support.

8.3.2 The Contractor shall create and maintain a database of elected officials, community leaders, Government and civic officials. The Contractor shall create and maintain mailing lists from the established database as directed.

8.4 Outreach Support

8.4.1 The Contractor will be responsible for a broad range of outreach initiatives that highlight and advance Marshall's roles and missions. This support will include working closely within Government and Community Relations Department in designing and implementing outreach strategies aimed at educating and informing Members of Congress and staff on MSFC related programs. This support will include building relationships with Aerospace associations and industry organizations; working directly with members of Congress, congressional staff and other government officials to create forums for advancing MSFC outreach objectives.

9.0 EDUCATION PROGRAMS SUPPORT

This will include all support to MSFC Education Programs Department, including the operation of MSFC's Educator Resource Center, which is located on the campus of the U.S. Space and Rocket Center in Huntsville, Alabama. This will also include the management of the university affairs effort and outreach activities within the MSFC service area, which includes the states of Alabama, Arkansas, Tennessee, Louisiana, Missouri, and Iowa.

9.1 Educator Resource Center

9.1.1 The Contractor shall operate the MSFC Educator Resource Center (ERC), located off-site at the U.S. Space and Rocket Center, to provide educators access to NASA information on state-of-the-art instructional technologies, expertise, and facilities that enhance the teaching of math, science, and technology education at all levels.

9.1.2 The Contractor shall respond to customer requests within 3 working days. The current hours of the ERC are 9 a.m. to 5 p.m., Monday through Friday and 2 to 4 p.m. on the first and third Saturdays. These hours may be subject to change, depending on NASA and customer needs.

9.1.3 The Contractor shall manage the day-to-day activities of the ERC to include, but not limited to, walk-in, telephone, mail and e-mail customers. The support for the ERC